



Crop Progress and Condition

Week Ending August 27, 2006

Agricultural Summary

Moderate temperatures and soaking rain nearly statewide improved soybean conditions and perked up dormant pastures, while early corn harvest saw mixed yield reports. **Topsoil moisture** supplies improved substantially from last week to 17 percent very short, 28 percent short, 47 percent adequate, and 8 percent surplus. Several districts showed dramatic improvements, although the southwest and east-central districts were helped only marginally. Most areas are still in need of rain to boost subsoil moisture and refill creeks and ponds. There were 4.8 **days suitable for fieldwork**.

Field Crops Report

Ninety percent of the **corn** crop is dented, which is 3 days ahead of last year and 8 days ahead of normal. Fifty-two percent is mature, 1 day ahead of last year and 4 days ahead of the 5-year average of 38 percent. Harvest is 9 percent complete, 4 days ahead of both last year and normal. Harvest has advanced rapidly in west-central and southwestern areas due to rapid dry-down. Reporters in those areas are seeing variable yields, with some of the poorest areas less drought-damaged than expected. Northern districts are maturing near the normal pace, with the bulk of their harvest starting later in September. Corn condition is rated 6 percent very poor, 15 percent poor, 33 percent fair, 40 percent good, and 6 percent excellent, nearly the same as last week. **Soybean** pod set is at 93 percent, about even with last year but 4 days ahead of average. Soybeans turning color is at 9 percent, 2 days behind both last year and normal, while 2 percent are dropping leaves. Condition of the bean crop rates 8 percent very poor, 19 percent poor, 33 percent fair, 34 percent good, and 6 percent excellent, an improvement of 6 points over last week in good to excellent and 10 points better than last year at this time. There were reports of isolated problems, including sudden death syndrome in Marion County, spots of dead plants and defoliation due to dryness in Dade County, and heavy flights of pod worm moths in the Bootheel. **Sorghum** heading is virtually complete, while 73 percent is turning color, 2 days ahead of last year and 5 days ahead of normal. Sorghum mature is at 19 percent, about 3 days ahead of both last year and normal. Sorghum condition is rated 1 percent very poor, 8 percent poor, 45 percent fair, 42 percent good, and 4 percent excellent. Nearly all the **rice** crop is headed, while harvest has just gotten started at 1 percent complete. Rice condition is rated 3 percent poor, 11 percent fair, 53 percent good, and 33 percent excellent. **Cotton** opening bolls is at 21 percent, 5 days ahead of last year and 2 days ahead of normal. Condition of the crop is 5 percent poor, 22 percent fair, 65 percent good, and 8 percent excellent. Producers with **alfalfa** left to cut were mainly doing spot cutting of fields. The third cutting is 91 percent harvested, 11 days ahead of last year and 2 weeks ahead of average.

Pasture & Livestock

Pasture condition is rated 34 percent very poor, 31 percent poor, 23 percent fair, 11 percent good, and 1 percent excellent, a modest improvement over last week. Reporters indicated that pastures are greening and breaking dormancy, but have not shown much growth yet. However, recent rain is improving hopes of revived fall pastures.

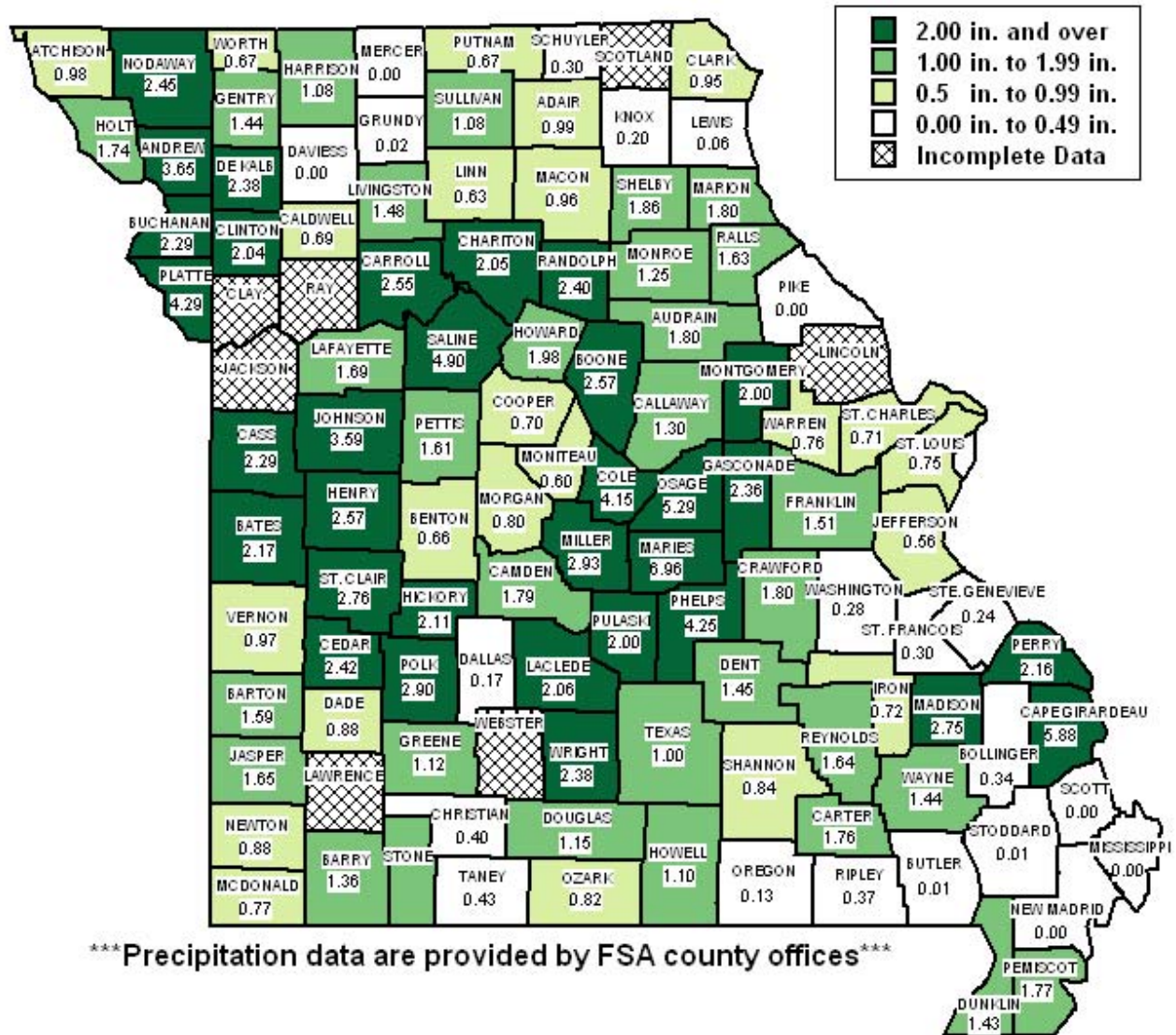
Weather Summary

Most of the state experienced near normal **temperatures** for the week, although a few central counties were 3 to 4 degrees above average. The State did well on **rainfall**, averaging 1.49 inches. Every district received over an inch except the northeast, which was just shy at 0.95 inches. Receiving the most was the central district at 2.49 inches and the west-central at 2.43. Localized totals of 4 to 8 inches and isolated flash flooding were reported in those same districts.

District Summaries As Of August 27, 2006

	Missouri	NW	NC	NE	WC	C	EC	SW	SC	SE
Days Suitable For Fieldwork										
This Year	4.8	3.0	4.2	4.9	4.8	4.9	5.1	5.6	5.4	6.0
Last Year	3.9	4.1	3.9	4.4	1.9	2.4	4.0	6.1	5.3	4.4
Topsoil Moisture Supply										
Very Short	17	5	7	15	20	25	28	49	7	9
Short	28	10	17	34	37	27	49	42	38	19
Adequate	47	58	75	47	43	38	23	9	53	60
Surplus	8	27	1	4	0	10	0	0	2	12
Corn Mature, Percent										
This Year	52	25	44	40	82	65	47	86	42	70
Last Year	50	29	40	36	69	69	40	83	24	79
Normal	38									
Corn Harvested, Percent										
This Year	9	2	2	4	25	7	4	47	10	15
Last Year	5	2	3	5	4	6	3	29	7	9
Normal	5									
Soybeans Setting Pods and Beyond, Percent										
This Year	93	96	93	96	95	93	92	88	80	88
Last Year	94	96	96	90	95	95	95	97	75	88
Normal	87									
Soybeans Turning Color and Beyond, Percent										
This Year	9	6	4	7	13	12	14	10	3	11
Last Year	11	9	8	12	12	18	12	10	2	9
Normal	11									
Sorghum Turning Color and Beyond, Percent										
This Year	73	82	82	66	95	56	44	96	51	97
Last Year	69	69	68	68	74	48	44	89	40	84
Normal	62									
Sorghum Mature, Percent										
This Year	19	9	2	11	49	9	8	42	3	26
Last Year	10	3	2	11	11	2	0	22	1	16
Normal	13									
Alfalfa Hay 3rd Cutting, Percent										
This Year	91	91	82	89	100	96	95	99	100	100
Last Year	79	83	78	46	98	70	96	98	94	100
Normal	80									
Corn Condition										
Very Poor	6	4	15	6	2	19	2	1	0	1
Poor	15	19	16	15	14	22	17	9	5	5
Fair	33	32	21	45	50	31	37	38	5	20
Good	40	40	37	31	33	27	41	49	47	61
Excellent	6	5	11	3	1	1	3	3	43	13
Soybean Condition										
Very Poor	8	3	12	4	7	16	1	38	0	4
Poor	19	16	19	11	37	22	10	46	0	15
Fair	33	31	22	31	49	36	51	12	35	33
Good	34	39	38	50	7	26	33	4	59	41
Excellent	6	11	9	4	0	0	5	0	6	7
Sorghum Condition										
Very Poor	1	1	3	0	2	6	0	0	0	0
Poor	8	4	15	5	16	17	7	8	3	4
Fair	45	18	56	44	61	45	32	76	44	32
Good	42	73	22	48	21	32	59	16	21	55
Excellent	4	4	4	3	0	0	2	0	32	9
Pasture Condition										
Very Poor	34	11	10	25	55	56	28	68	14	3
Poor	31	31	16	35	38	28	44	17	41	56
Fair	23	23	53	33	7	11	26	13	27	29
Good	11	34	21	6	0	5	2	2	13	12
Excellent	1	1	0	1	0	0	0	0	5	0
Average Precipitation	1.49	1.59	1.09	0.95	2.43	2.49	1.03	1.03	1.08	1.14

Precipitation for Week Ending August 27, 2006



Precipitation for Previous Four Weeks Ending August 27, 2006

